

FIG. 1  
OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM

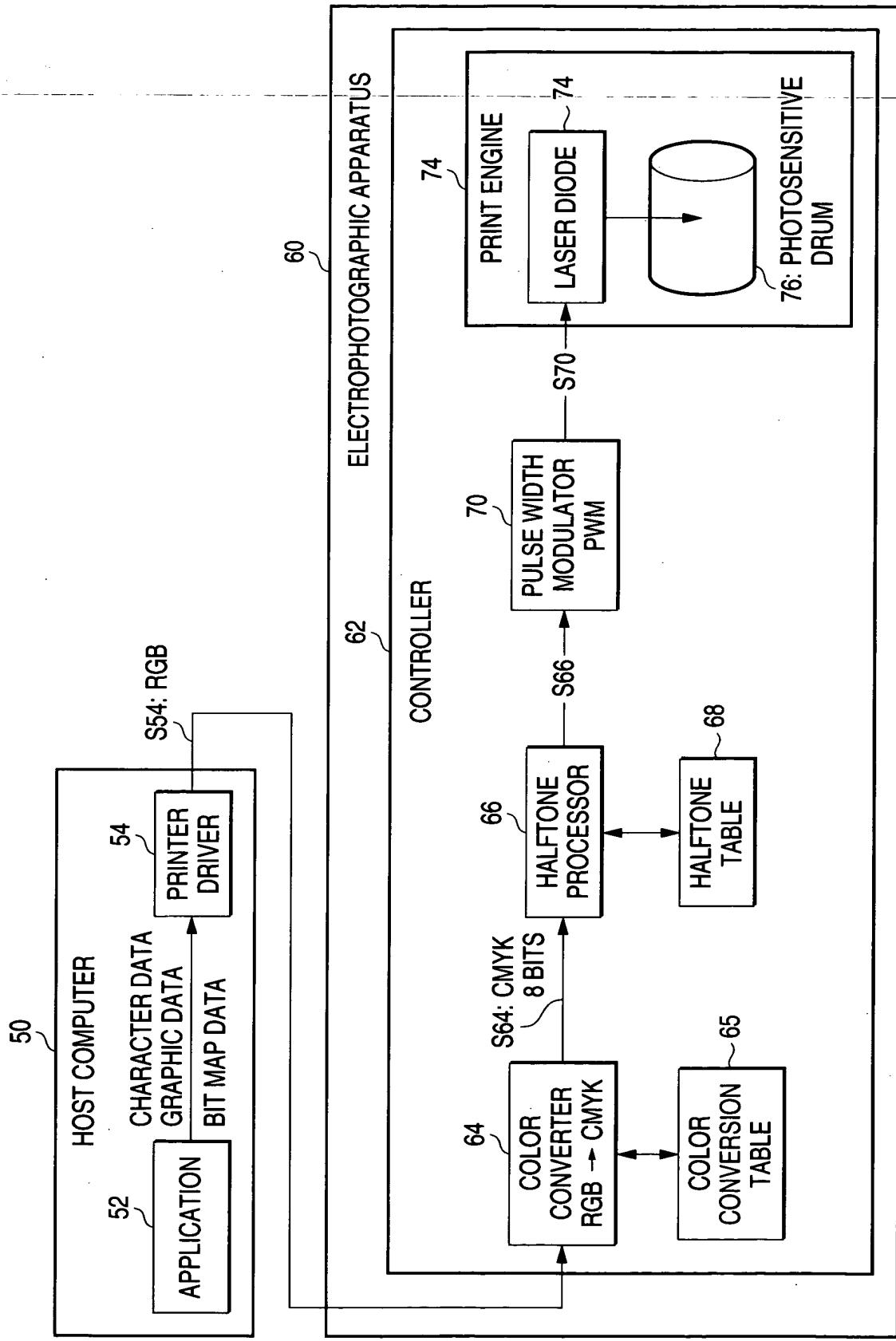


FIG. 2

## EXAMPLE HALFTONE TABLE

S64: INPUT DATA  
(TONE DATA)

P <sub>00</sub>	P <sub>01</sub>	P <sub>02</sub>	P <sub>03</sub>
P <sub>10</sub>	P <sub>11</sub>	P <sub>12</sub>	P <sub>13</sub>
P <sub>20</sub>	P <sub>21</sub>	P <sub>22</sub>	P <sub>23</sub>
P <sub>30</sub>	P <sub>31</sub>	P <sub>32</sub>	P <sub>33</sub>

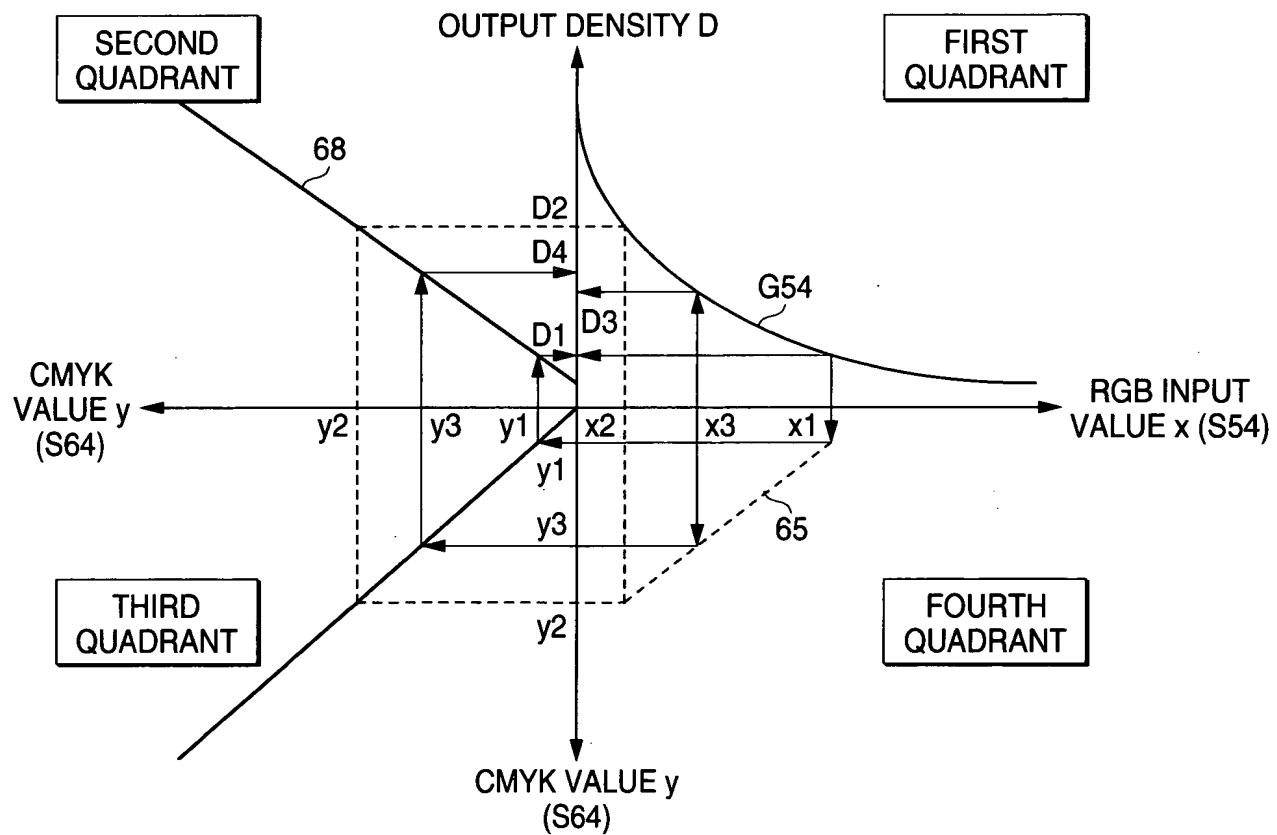
## 21: PATTERN MATRIX

7	5	3	8
3	1	1	6
5	2	2	4
7	4	6	8

## 22: INDEX MATRIX (A TONE FOR A PATTERN RELATIVE TO PULSE WIDTH)

FIG. 3

CONVERSION TABLES FOR A CONVENTIONAL COLOR CONVERTER AND A HALFTONE PROCESSOR



09743099122100

FIG. 4

CONVERSION TABLES FOR A COLOR  
CONVERTER AND A HALFTONE PROCESSOR

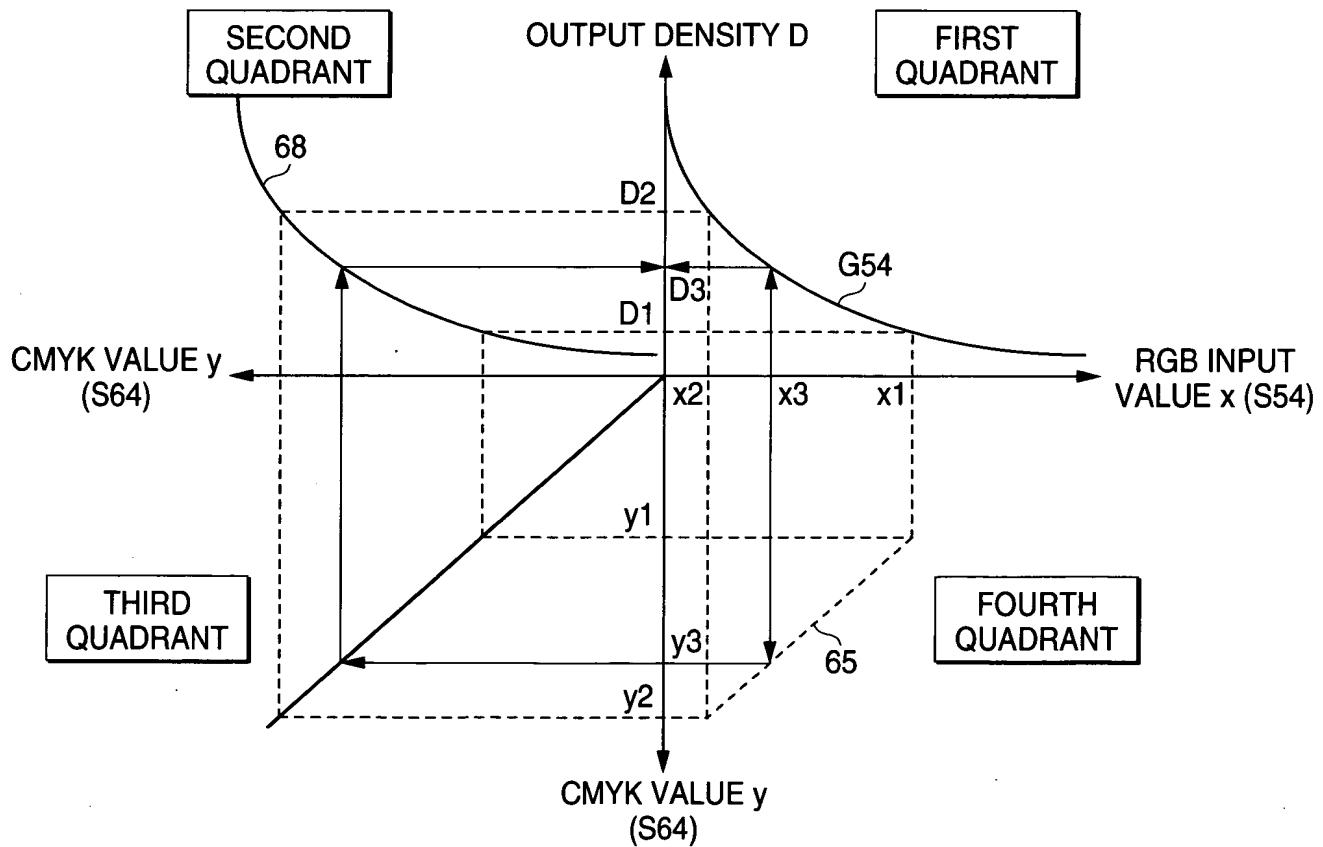
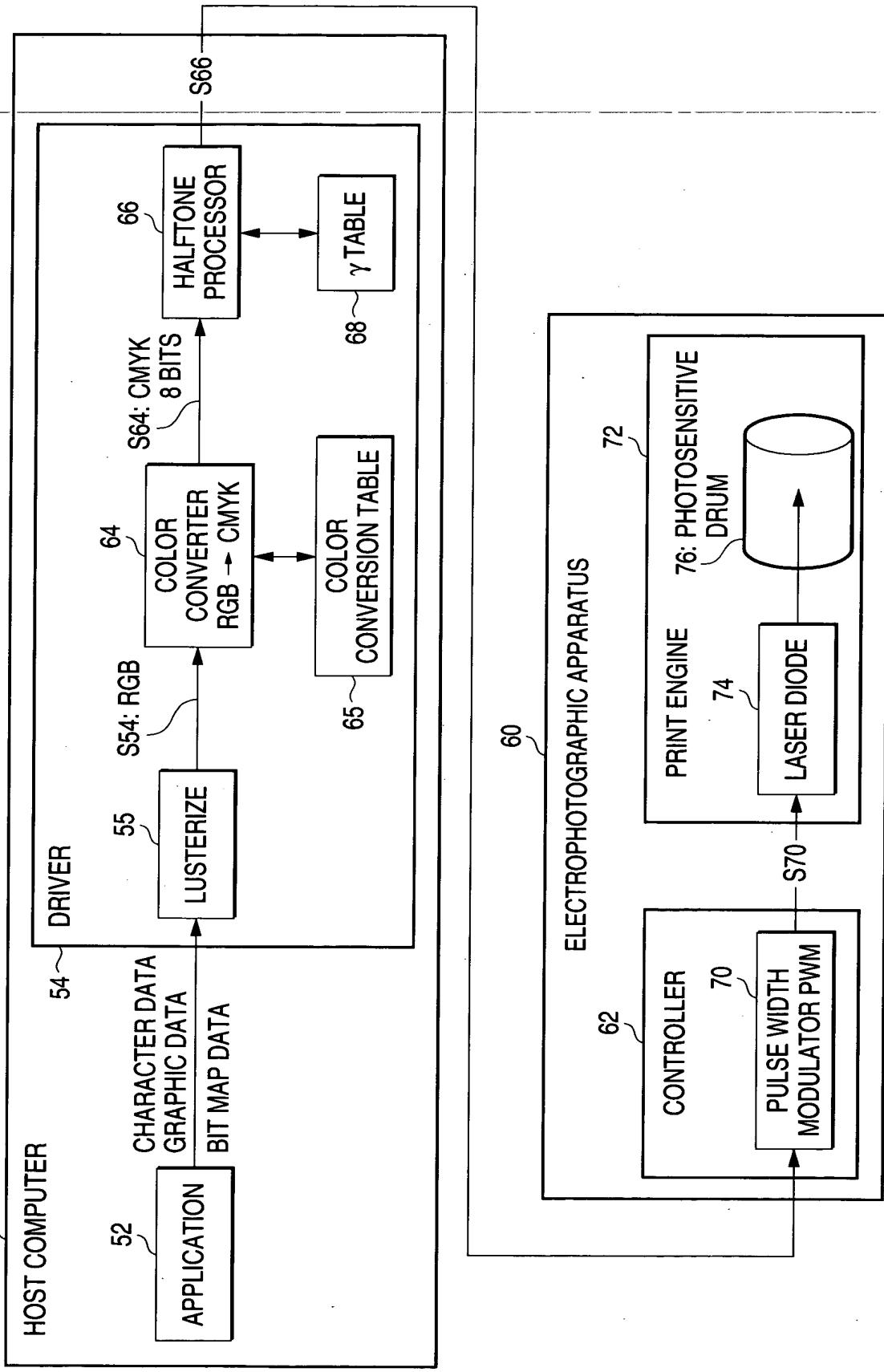


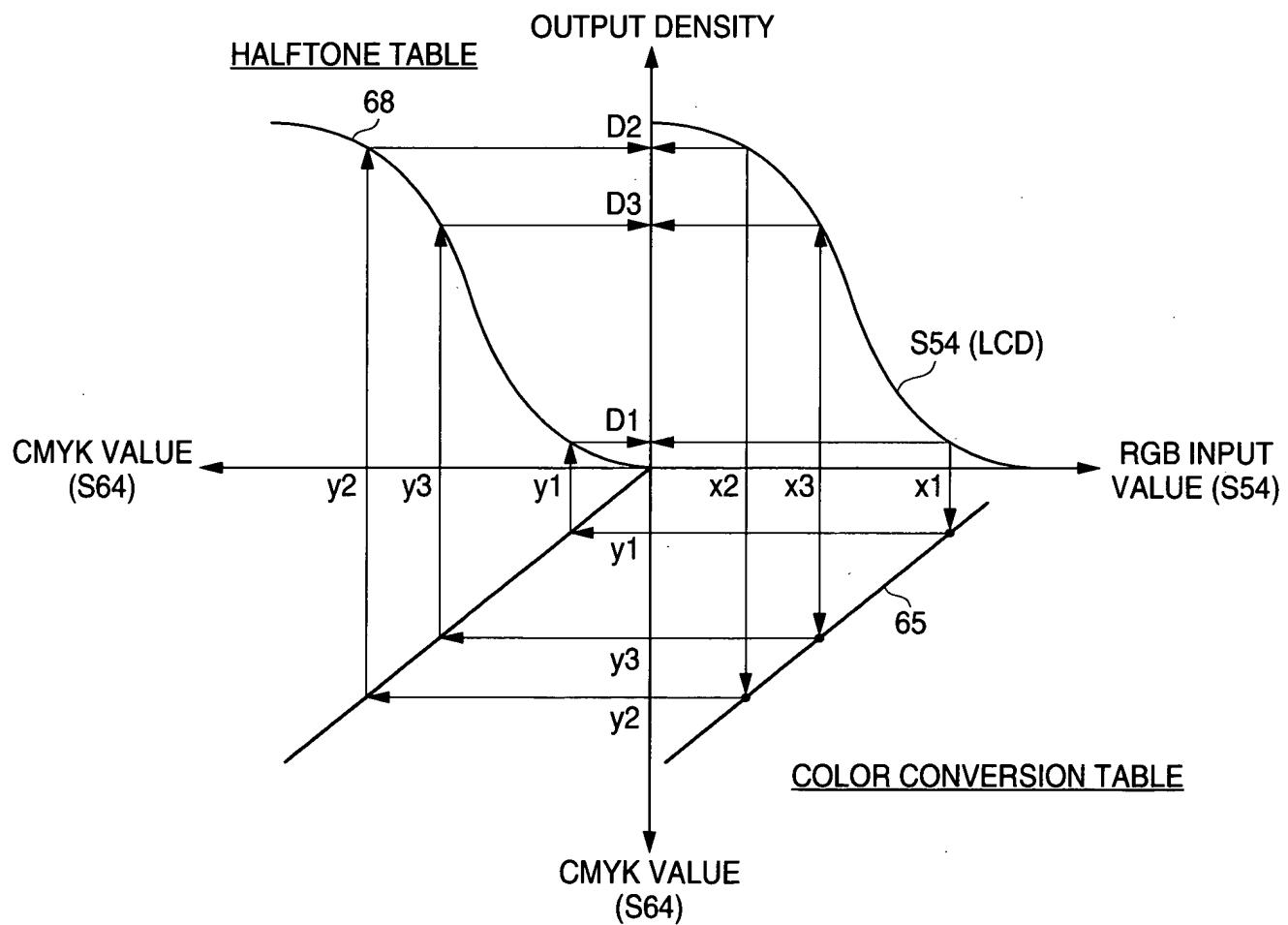
FIG. 5  
OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM

50



## FIG. 6

WHEN RGB IS USED FOR LCD



## FIG. 7

WHEN CMYK IS USED FOR PRINTING

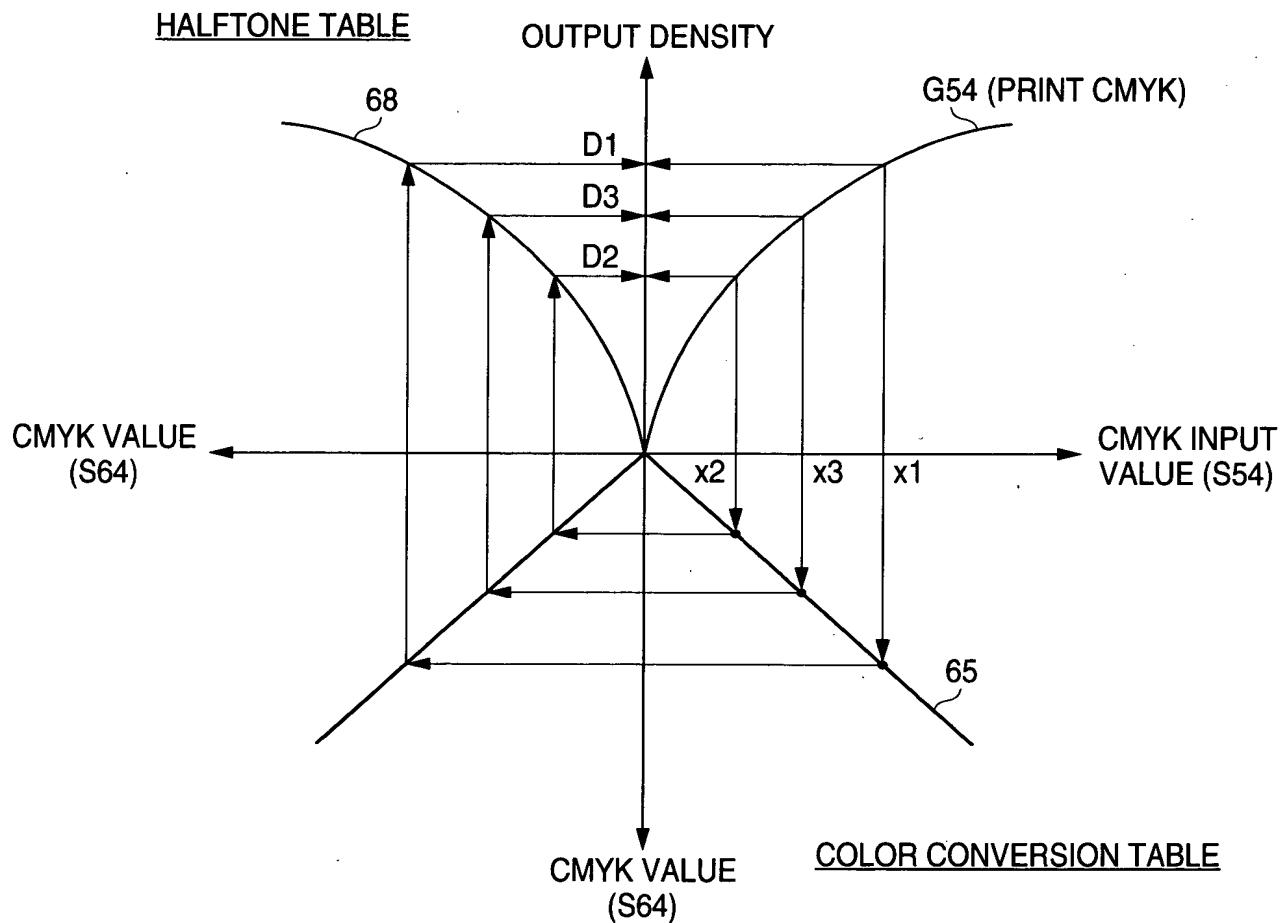
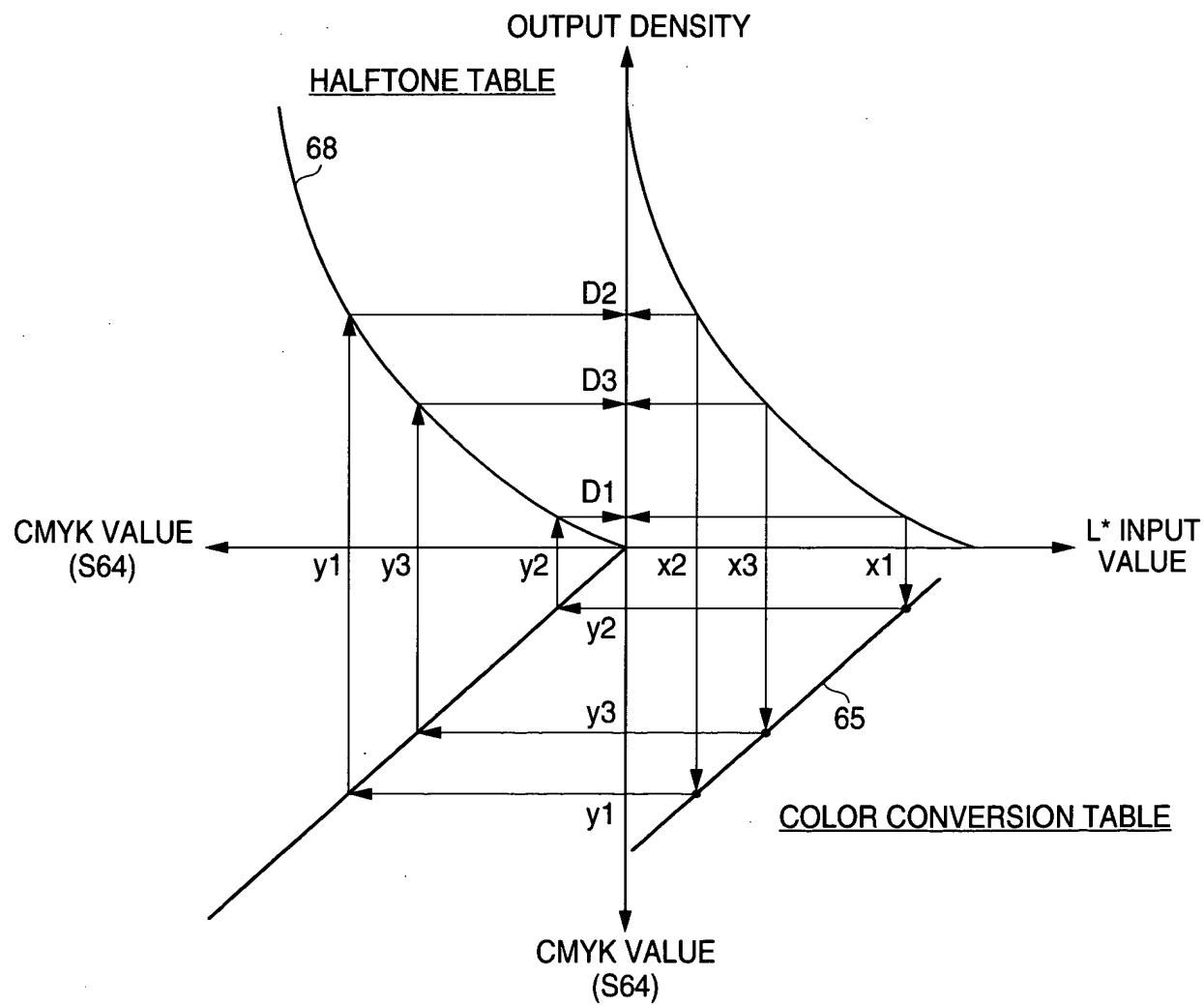


FIG. 8

## WHEN CIELab IS USED



9/9

FIG. 9

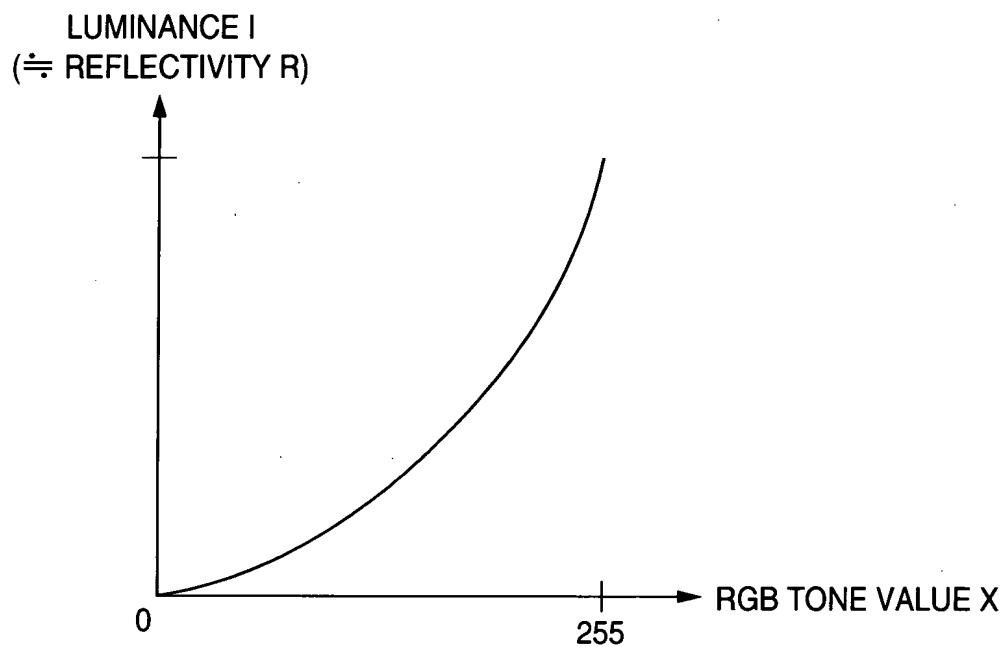


FIG. 10

